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**To:** United States Patent and Trademark Office **From:** Paige Schmidt  
Commissioner for Patents

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**Fax:** 571-273-8300 **Phone:** 713-483-5389

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**Pages:** 8 Including cover sheet **Fax:** 713-483-5384/281-884-0623

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**Phone:** **Date:** 5/18/2007

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**Re:** Attorney Docket: F-870 **CC:**

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Customer No: 25264

In re Application of:  
Olivier Lavastre et al.

Serial No.: 10/552,241

Confirmation No.: 8812

Filed: September 7, 2006

For: HOLLOW BEADS OF POLYETHYLENE

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Examiner: Caixia C. Lu

Group Art Unit: 1713

Attorney Docket No. F-870

**See attached Transmittal Letter, Amendment and Response.**

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Attorney Docket No. F-870

Customer No: 25264

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:  
Olivier Lavastre et al.

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§ Examiner: Caixia C. Lu

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Group Art Unit: 1713

Attorney Docket No. F-870

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Honorable Commissioner:

## CERTIFICATE OF FACSIMILE 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office to the designated fax 571-273-8300, to the attention of the named Examiner, on the date below.

May 18, 2007

Date

Signature

TRANSMITTAL LETTER

In connection with the above-identified application, Applicants respectfully submit an Amendment and Response to Office Action dated April 6, 2007.

No fees are believed to be due in conjunction with this response. However, if fees are due the Commissioner is hereby authorized to charge any such fees that may be required, or to credit any overpayment, to Deposit Account Number 03-3345.

Respectfully submitted,

Date: 5/18/07Catherine Paige Schmidt

Catherine Paige Schmidt

Registration No. 38,556

FINA TECHNOLOGY, INC.

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Houston, Texas, 77267-4412

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Facsimile: 713-483-5384

Attorney for Applicant(s)

**MAY 18 2007**

**Customer No. 25264**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Lavastre et al.

Serial No.: 10/552,241

Confirmation No.: 8812

**Filed: September 07, 2006**

### For: Hollow Beads Of Polyethylene

www.elsevier.com/locate/jmb

Group Art Unit: 1713

Examiner: Caixia C. Lu

Atty. Docket No.: F-870

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Dear Honorable Commissioner:

## CERTIFICATE OF FASCIMILE

37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office to the designated fax 571-273-8300, to the attention of the named Examiner, on the date below.

May 18, 2007  
Date

Gaine Barnett  
Signature

## AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed April 6, 2007, Applicants respectfully request reconsideration in light of the following amendments and remarks.

**A listing of the pending Claims begins on page 2 of this paper.**

Remarks begin on page 6 of this paper.